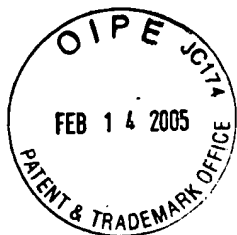


IZW  
AR



MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 3651

PATENT  
1215-0496P(000408-078)

IN THE U.S. PATENT AND TRADEMARK OFFICE

|            |   |           |            |
|------------|---|-----------|------------|
| Applicant: | JACOBSON et al.   | Conf.:    | 3455       |
| Appl. No.: | 10/718,805  | Group:    | 3651       |
| Filed:     | November 24, 2003   | Examiner: | J. Valenza |
| For:       | FABRICATION OF LTCC T/R MODULES WITH<br>MULTIPLE CAVITIES AND AN INTEGRATED<br>CERAMIC RING FRAME |           |            |

LARGE ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

MS AF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 14, 2005

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |   | PRESENT<br>EXTRA | RATE  | ADDITIONAL<br>FEE |
|---|---|---|---|---|------------------|-------|-------------------|
| TOTAL   | 19  | - | 20  | = | 0                | \$50  | \$0.00            |
| INDEPENDENT   | 1   | - | 3   | = | 0                | \$200 | \$0.00            |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |   |   |   |   |                  | \$360 | \$0.00            |
|   |   |   |   |   |                  | TOTAL | \$0.00            |

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

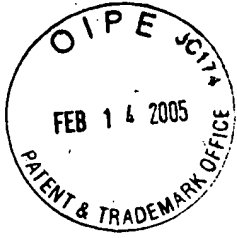
By William L. Gates  
William L. Gates, #20,848

WLG/mpe  
1215-0496P(000408-078)

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

Corres. and Mail  
**BOX AF**



**MS AF**

Reply Under  
37 CFR 1.116  
Expedited Procedure  
Examining Group 2812  
PATENT  
1215-496P

IN THE U.S. PATENT AND TRADEMARK OFFICE

|            |   |           |            |
|------------|---|-----------|------------|
| Applicant: | Jacobson et al.   | Conf.:    | 3455       |
| Appl. No.: | 10/718,805  | Group:    | 3651       |
| Filed:     | November 24, 2003   | Examiner: | J. Valenza |
| For:       | FABRICATION OF LTCC T/R MODULES WITH<br>MULTIPLE CAVITIES AND AN INTEGRATED<br>CERAMIC RING FRAME |           |            |

REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**MS AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 14, 2005

Sir:

In reply to the Final Office Action dated January 21, 2005, the following amendments and remarks are submitted in connection with the above-identified application.